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Sheet 1

of 12

Complete if Known

Application Number	10/681,065
Filing Date	10-8-03
First Named Inventor	Harald Hans Schmidt
Art Unit	1722
Examiner Name	T. HETTERBRINK
Attorney Docket Number	71073160043

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
TWHT	US- 2,478,013	8-2-1949	Roddy, F.M.		
TWHT	US- 2,890,491	6-16-1959	Hendry, J.W.		
TWHT	US- 4,717,324	1-5-1988	Schad et al		
TWHT	US- 4,863,369	9-5-1989	Schad et al		
TAKT	US- 4,909,724	3-20-1990	Sonoda et al		
TAKT	US- 5,135,701	8-4-1992	Farrell, J.J.		
TAKT	US- 5,260,012	11-9-1993	Arnott, R.		
TAKT	US- 5,424,020	6-13-1995	Hara et al		
TAKT	US- 6,235,229	5-22-2001	Beck et al		
TAKT	US- 6,403,610	6-11-2002	Ganz et al. Malleron et al.		
	US-				

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² "Number" "Kind Code" ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁴

Examiner
Signature*T. Hettbrink*Date
Considered

10-6-05

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				<i>Complete If Known</i>	
				Application Number	10/681065
				Filing Date	10-8-03
				First Named Inventor	Harald Hans Schmidt
				Art Unit	1722
				Examiner Name	T. HEITBRINK
Sheet	2	of	2	Attorney Docket Number	71073/60743

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
TWH		"Medical Hotrunners" Brochure by Mold Hotrunner Solutions, July 2002		
TWH		"Packaging Hotrunners" Brochure by Mold Hotrunner Solutions, July 2002		
TWH		"Automotive Hotrunners" Brochure by Mold Hotrunner Solutions, July 2002		
TWH		"The Troubleshooter - Part 58 - Sizing Runners" published in Injection Molding Magazine in February 2003, pgs 44, 46.		
TWH		"Mini Hot Runner Systems Explore New Applications published in Injection Molding in October 2002, pgs 62, 64.		
TWH		"Micromolding Sizing Up The Challenges" published in Plastics Technology in April 2001, by Mikell Knights, pgs 1 to 6 of Online Article		
TWH		"A New Machine Segregates Injection and Extrusion" published in Injection Molding, in May 2003, pgs 96, 98		

Examiner Signature	<i>Tina Heitbrink</i>	Date Considered	10-6-05
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